

LAL	Revisions				2	C
	Rev.	Description		Chk.	Date	Approved
A	ENGRG RELEASE			J.W.	5/16/76	J.W.
B	ADDED 3M COMPANY PART NO. TO ITEMS 1,2,3,&4.			B.W.	7-26 76	J.W.
C	ADDED WIRE LIST, SH 5 & 6.			B.W.	10-13 76	J.W.

ENGINEERING RELEASE

Dist. Code ALT

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	1. Tolerances .000 ±.030 .000 ±.010	Angular $\pm 1/2^\circ$	Check	<i>L.W.</i>		<i>3/26/76</i>
	2. Break All Sharp Edges .010 Approx.		Appr.	<i>Wire List</i>		<i>3/26/76</i>
	3. Mach. Surfaces	✓	Material			
	4. All Dim. In Inches					
Model No. ALTO II First Use EWO 7YF92	Finish	Code Ident.	A	Dwg. No.	Change Letter	
Next Assy. 216302		18338		216416	C	
		Scale NONE	Do Not Scale Drawing		Sheet 1 OF 6	

NOTES: UNLESS OTHERWISE SPECIFIED

1. FABRICATE PER XEROX SPEC 209154.
2. CONNECTOR, EDGE (ITEM 1) MAY BE PURCHASED FROM AMP INC, HARRISBURG, PENN, P/N 88083-1 OR 3M COMPANY, ST PAUL, MINN, PART NO. 3415-0001. SEE NOTE 6.
3. CONNECTOR, BULK HEAD (ITEM 2) MAY BE PURCHASED FROM AMP INC, HARRISBURG, PENN, P/N 206653-1 OR 3M COMPANY, ST PAUL, MINN, PART NO. 3483-1000. SEE NOTE 6.
4. RIBBON CABLE (ITEM 3) MAY BE PURCHASED FROM ANSLEY ELECTRONIC CORP, LOS ANGELES, CALIF P/N 171-50 OR 3M COMPANY, ST PAUL, MINN, P/N 3365-50. SEE NOTE 6.
5. POLARIZING KEY (ITEM 4) MAY BE PURCHASED FROM AMP INC, HARRISBURG, PENN, P/N 88113-01 OR 3M COMPANY, ST PAUL, MINN, PART NO. 3439-0000. SEE NOTE 6.
6. CABLE ASSY TO BE FABRICATED USING COMPATIBLE PARTS: AMP CONNECTORS (ITEM 1 & 2), ANSLEY RIBBON CABLE (ITEM 3), & AMP POLARIZING KEY (ITEM 4) OR 3M COMPANY CONNECTORS (ITEM 1 & 2), 3M COMPANY RIBBON CABLE (ITEM 3), & 3M COMPANY POLARIZING KEY (ITEM 4).
7. MARK CHARACTERS 12 HIGH, "NEWS GOTHIc".
8. THESE DIMENSIONS ARE FOR AMP CABLE ASSEMBLIES ONLY.

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Title ALTO II

ASSEMBLY, CABLE - HY-TYPE/XREG
(INTERNAL)

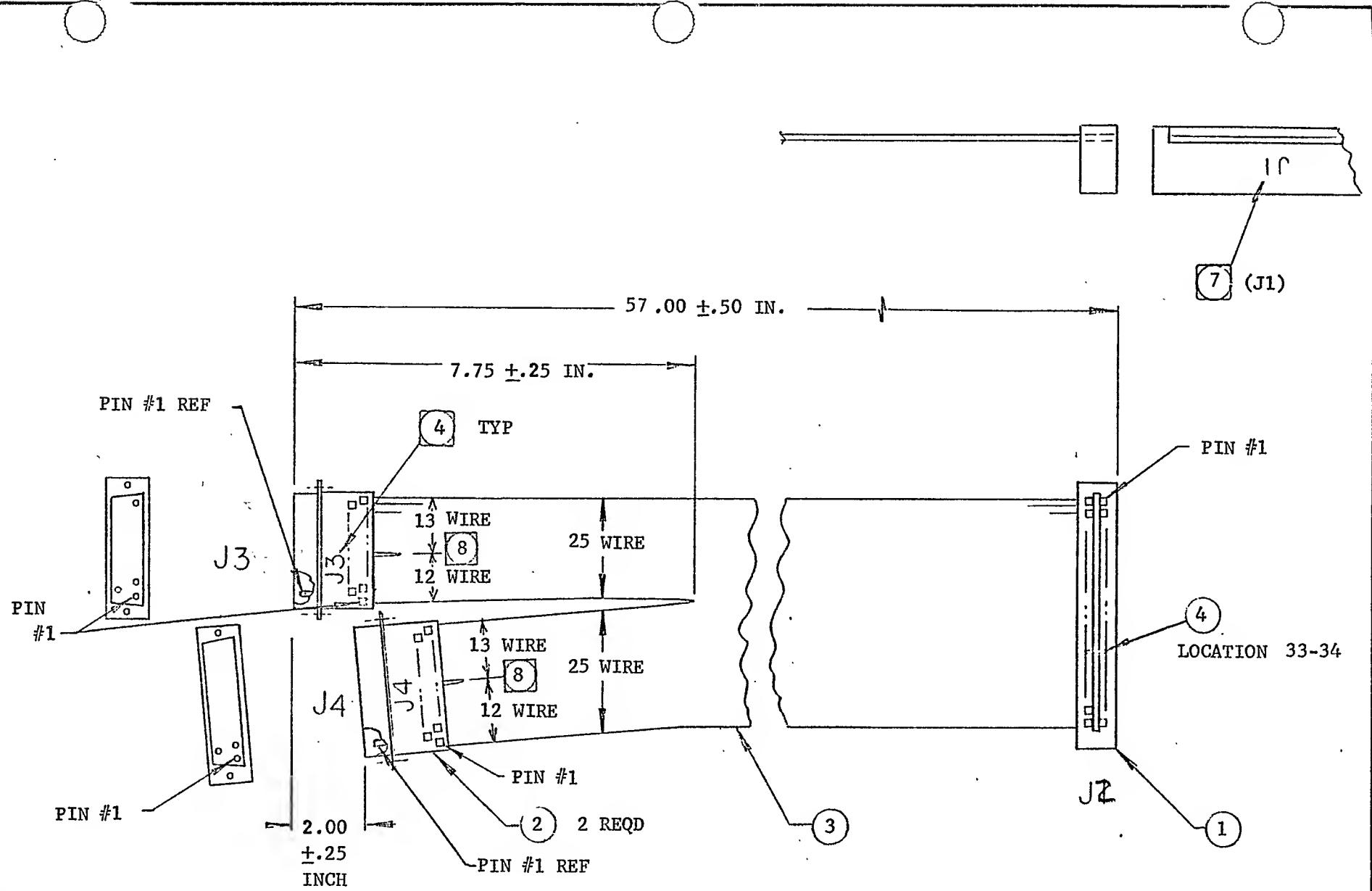
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Agenda List

ML	Drawing No. 216416	Rev. C
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Saving Title

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ASSEMBLY, CABLE - HY-TYPE/XREG
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Model No.	Date	Sheet
EWO 7YF92	3/15/76	4 of 6

Wire No.	Term	From	To	Term	Type	Notes	Signal	Chg. Let.
1		J3 - 13	J2 - 1		50		PPPSTR	
2		25	2				PREST	
3		12	3				PAIB	
4		24	4				PCHSTR	
5		11	5	1			PCARSTR	
6		23	6				PDATA 1024	
7		10	7				" 512	
8		22	8				" 256	
9		9	9				" 128	
10		21	10				" 64	
11		8	11				" 32	
12		70	12				" 16	
13		7	13				" 8	
14		14	14				" 4	
15		6	15				" 2	
16		18	16				" 1	
17		5	17				PPFRDY	
18		17	18				PCHK	
19		4	19				PPO	
20		16	20				PCHRDY	
21		3	21				PRDY	
22		15	22				PCARDY	
23		2	23				GND	
24		14	24				GND	
25		J3 - 1	J2 - 25				GND	
26		J4 - 13	J2 - 26	50			GND	

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1. Ref Item No's in Applicable Material List.
2. Ref Designations Are Abbreviated. Prefix Each Designation With:

Title ALTO II
ASSEMBLY, CABLE -
HY TYPE/X REG (INTERNAL)

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Show:

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Wire No.	Term	From	To	Term	Type	Notes	Signal	Chg. Let.
28		J4 - 25	J2 - 27		50		X 0	
29		12	28				X 8	
30		24	29				X 1	
31		11	30				X 9	
32		23	31				X 2	
33		10	32				X 10	
34		22	33				X 3	
35		9	34				X 11	
36		21	35				X 4	
37		8	36				X 12	
38		20	37				X 5	
39		7	38				X 13	
40		19	39				X 6	
41		6	40				X 14	
42		18	41				X 7	
43		5	42				X 15	
44		17	43					
45		4	44					
46		16	45				GND	
47		3	46				GND	
48		15	47				X REG	
49		2	48				SEL 1	
50		14	49				SPARE	
		J4 - 1	J2 - 50		50		SEL 0	

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- Ref Designations Are Abbreviated. Prefix Each Designation With

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1/1/70

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